## **ABSTRACT**

A wafer boat for a vertical furnace, for supporting a wafer at the peripheral edge part thereof by means of an arcuate support member through surface contact, wherein the support member is formed in its surface on the side where the support member supports the wafer, with groove-like cutouts at positions making an angle of 45 deg. with respect to an inserting direction of the wafer at the center of the arc of the support member.